							CLASS - X
DATE	DAY		<u> </u>		TIMINGS		
1-Sep-	SUND	7.00 - 8.30 A.M.	9.00 - 10.30 A.M.	11.00 - 12.30 P.M.	6.00 - 7.00 P.M.	7.00-8.30 P.M	9.00 - 11.00 P.M.
19	AY	PHYSICS	ENGLISH	HIST	MATHS	IT	POLSC
		Reflection of light in curved surface, Mirror formula and magnification, Uses of spherical mirror.	Nelson Mandela, A Letter to God, Dust of Snow	Print Culture and the Modern World The First Printed Books Print Comes to Europe	Quadratic Equations Formation of quadratic equations. Ex-4.1(NCERT)	Web Application-basics Working with accessibility Network fundamentals Instant messaging Chatting with a contact	POWER SHARING Accommodation of power sharing in Belgium and Sri Lanka
2-Sep- 19	MON DAY				MATHS	2ND LANG	CHEM
					Solution of quadratic equations by factorization method. Ex-4.2(NCERT)	बोलगोबिन भगत – पाठ पढ़ना एवं प्रश्नोंउत्तर BENGALI-Gyanchakhu, bakya poribartan practice	Carbon compounds Why is carbon unique Structure of Diamond and graphite Covalent bond formation
3-Sep- 19	TUESD				MATHS	BIO	GEOG
4.500	MEDN				 Solution by completing square. Ex-4.3(NCERT) 	Life processes Nutrition in plants and Human beings Respiration	RESOURCE AND DEVELOPMENT Types of resources Development of resources
4-Sep- 19	WEDN ESDAY		ATTEND SCHOOL		MATHS	ECO	PHY
					Nature of roots of quadratic equations. Ex-4.4(NCERT)	Development The traditional notion of development; National Income and Per-capita Income. Growth of NI - critical appraisal of existing development indicators (PCI, IMR, SR and other income and health indicators)	Practice numerical based on mirror formula and magnification.

5-Sep- 19	THUR SDAY	s .	•		MATHS Introduction to Trigonometry Trigonometric ratios. Ex-8.1(NCERT)	ENGLISH How to tell Wild Animals, A Triumph of Surgery, Fire and Ice	HIST The Printing Revolution and its impact.
19 7-Sep-	Y				MATHS Trigonometric ratios for standard angles. Ex-8.2(NCERT)	IT Creating and publishing webpages-blog Using offline blog editors,online transaction and internet security	Need and Forms of Power sharing
19	DAY				MATHS Trigonometric ratios for complementary angles. Ex- 8.3(NCERT)	CHEM Carbon compounds Properties of covalent molecules Types of hydrocarbons	GEOG Land resources and land utilization(degradation and conservation) Soil as resource
8-Sep- 19	SUND AY	PHY Concept of	2ND LANG जॉज पंचम की नाक –	HIST	MATHS	BIO	ECO
		refraction, Laws of refraction, refraction through glass slab, refractive index, practice simple numerical based on speed of light and refractive index	पश्रोंउत्तर आभ्यास BENGALI-Ay aro bedhe bedhe thaki , byanjan sandhi	 The Reading Mania in 19th Century India and the World of Print 	 Trigonometric Identities. Ex- 8.4(NCERT) 	Life processes Transportation Q/ Ans. solving from the exercise of the text book.	The need for health and educational development Human Development Indicators (in simple and brief as a holistic measure of development
9-Sep- 19	MON DAY		ATTEND SCHOOL	L	MATHS Application of Trigonometry Problems of Height	IT Layout paragraph,headers	POL. SC
					and Distance. Ex- 9.1(NCERT)	footers,doc template,working with page and section breaks	Concept of Federalism

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10- Sep- 19	TUESD AY	CHEM	ENG	GEOG	MATHS	BIO	ECO
		Carbon compounds Comparison between Alkanes, alkynes and Alkenes Naming of Hydrocarbons	Glimpses of India, A Question of Trust, From the Diary of Anne Frank	Classification of soilsSoil erosion and conservation	 Problems of Height and Distance. Ex- 9.1(NCERT) 	<u>Life processes</u> Excretion Q/Ans. From the book exercise	Solve MCQ and short answer type question from chapter 1
11- Sep- 19	WEDN ESDAY				MATHS	2ND LANG	РНҮ
					Areas related to Circle ● Perimeter and area of a circle. Ex- 12.1(NCERT)	मानवीय करूणा की दिव्य चमक – पाठ प्रश्नोंत्तर आश्यास BENGALI-Ekakare, bisargo sandhi	Refraction through lenses, Practice ray diagram for image formation through lens,
12- Sep- 19	THUR SDAY				MATHS	HIST	IT-
			ATTEND SCHOOL	L	 Areas of sector and segment of a circle. Ex-12.2(NCERT) 	 Religious Reform and Public Debates 	Character formats Inserting graphical objects,text wrapping,inserting objects,shape,symbols and special characters
13- Sep- 19	FRIDA Y				MATHS	POLSC	BIO
					 Areas of combination of plane figures. Ex- 12.3(NCERT) 	India as a federal country	Control and Coordination Control and Coordination in Plants Plant hormones
14- Sep- 19	SATUR DAY	HIST	2ND LANG	CHEM	MATHS	GEOG	PHY
		New Form of Publication and Censorship	लखनवी अंदाज – पाठ एवं प्रश्नोंत्तर अभ्यास BENGALI- Creative writing practice, samash	Carbon compounds Homologous series Isomerism Functional groups	Arithmetic Progression • A.P. and n-th term of an A.P. Ex-5.1 & 5.2(NCERT)	Map on soil types LIFELINES OF NATIONAL ECONOMY Transport and types Roadways , Railways and Pipelines	Lens formula and magnification, practice numerical based on lens formula and magnification.
15- Sep- 19	SUND AY		STUDY FOR REVISION	TEST	. J ^a .	STUDY FOR REVISION TEST	

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16- Sep-	MON	£				
19	DAY				STUDY FOR REVISION TEST	
		ATTEND SCHOOL				
17-		ATTEND SCHOOL	-			
Sep- 19	TUESD AY				CTUDY COD DEVICION TEST	
					STUDY FOR REVISION TEST	
18-						The state of the s
Sep-	WEDN					
19	ESDAY	STUDY FOR REVISION	TEST		STUDY FOR REVISION TEST	
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19	SDAY	**			STUDY FOR REVISION TEST	
20-	EDIDA					3
Sep- 19	FRIDA Y	ATTEND SCHOOL			STUDY FOR REVISION TEST	
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23- Sep-	MON					
19	DAY				STUDY FOR REVISION TEST	
					STORT FOR REVISION TEST	
24-						
Sep-	TUESD					
19	AY	ed ed		MATHS	IT IT	CHEM
				 Sum of first n terms of an A.P. 	Spreadsheets	Carbon compounds • Reactions of carbon
				Ex-5.3(NCERT)	Autosums, conditional	compounds
					formatting, hide unhide, freeze	 Some organic
					rows and columns,set page layout and manage workbook	compounds, Soaps and detergents
25-					iayout and manage workbook	Soaps and detergents
Sep-	WEDN			- N		
19	ESDAY	ATTEND SCHOOL	•	MATHS	HIST	ECO

		à l	9		Real Numbers Euclid's Division Lemma. Ex-1.1(NCERT) Fundamental Theorem of Arithmetic. Ex- 1.2(NCERT)	 Nationalism in India The First World War and Khilafat movement The Non-Cooperation Movement 	 Sectors of the Indian Economy Historical change in sectors; Rising importance of tertiary sector Employment Generation;
26- Sep- 19	THUR SDAY				MATHS	POL SC	PHY
			ia .		Irrational Numbers. Ex- 1.3(NCERT) Rational Numbers and their decimal expansions. Ex- 1.4(NCERT)	How is federalism practiced in India Decentralization in India	Functioning of human eye, defects of vision and its correction, Practice numerical based on eye defect.
27- Sep- 19	FRIDA Y		,		MATHS	CHEM	GEO
					Polynomials Geometrical meaning of the zeroes of a polynomial. Ex-2.1(NCERT) Relationship between zeroes and coefficients of a polynomial. Ex-2.2(NCERT).	Chemical Reactions	Communication Transport types (waterways and airways) Trade
28- Sep- 19	SATUR DAY	BłO	ENG	HIST	MATHS	ECO	ІТ

	Control and Coordination Control and Coordination in animals Nervous system Endocrine glands	Fog, The Making of a Scientist, Amanda	Swaraj and Plantation The movements in towns Map Practice	Division Algorithm for polynomials. Ex- 2.3(NCERT)	Sectors of the Indian Economy Division of Sectors- Organised and Unorganised; Protective measures for unorganised sector workers.	Create modify and format charts, sort and filter data, calculate data across worksheets using multiple workbook and sharing a workbook
29- Sep- 19 SUND AY	Age of Industrialization Before the industrial revolution and the coming up of the factories	2 ND LANG कन्यादान एवं संगतकार — सारांश एवं पश्लोत्तर अभायास BENGALI- bahurupi	PHY Atmospheric refraction, scattering	MATHS Pair of Linear Equations in two variables Graphical method of solution. Ex-3.2(NCERT).	Map Work AGRICULTURE Agriculture- Types of farming	CHEM Types of chemical reactions Oxidation and reduction Oxidation in everyday life

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30- Sep- 19	MON DAY		7			MATHS	BIO	HIST
						 Substitution method. Ex- 3.3(NCERT) Elimination method. Ex- 3.4(NCERT) 	How do organisms reproduce? Asexual reproduction Sexual reproduction in flowering plants	Hand labour and steam power The life of the workers
1-Oct-	TUESD	_	ATTEND SCHOO	L		MATHS	HIST	PHY 🤫
			ii ii			Cross- multiplication method. Ex- 3.5(NCERT)	Revision of the topic-age of industrialization	Electric current, potential difference, Ohm's law, Resistance in series and parallel.
2-Oct- 19	WEDN ESDAY	POLSC	ENGLISH	IT		MATHS	ECO	GEOG
		GENDER, CASTE AND RELIGION Gender and politics Religion, communalism and politics	Trees, Bholi, The Sermon at Banaras	Digital presentation Inserting a movie and an audio clip,working with tables and charts,inserting transitional animations		 Equations reducible to a pair of linear equations in two variables. Ex-3.6(NCERT) 	Solve MCQ and short answer type question from chapter 2	 Cropping pattern and seasons Major crops
3-Oct- 19	THUR SDAY		ATTEND SCHOO	L 	•	MATHS angles Similar Figures. Ex- 6.1(NCERT) Similarity of triangles.	CHEM Acid Bases Salts Properties of Acids and bases Indicators Importance of pH in	POLSC
4-Oct-	FRIDA					Ex-6.2(NCERT)	everyday life	Caste and politics
19	Y	IT	2ND LANG	PHY		MATHS	BIO	HIST
		Grouping objects and speaker notes,reviewing content,prepare and print a presentation	जॉज पंचम की नाक — पश्चोंत्तर अभ्यास BENGALI-Adol Bodol	Practice numerical on Ohm's law and circuit network.		 Criteria for similarity of triangles. Ex- 6.3(NCERT) 	How do organisms reproduce? Reproduction in Human beings Male and female reproductive system	Industrialization in the colonies

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5-Oct-	SATUR					1	
19	DAY	CHEM	ENG	HIST	MATHS	BIO	GEOG
		Acids Bases and Salts Salts Preparation and properties of some common salts	A Tiger in the Zoo, The Thief's Story, Animals	The coming of factories in India	• Areas of similar triangles. Ex- 6.4(NCERT)	Heredity and Evolution Variation during reproduction Inheritance Monohybrid cross	Agricultural reforms economy Map work
6-Oct-	SUND					PERSONAL RESIDENCE	
19	AY	ECO	PUJA (CELEBRATIONS	MATHS	POLSC	PHY
		Money and Credit Role of money in an economy: Historical origin formal institution such as a nationalized commercial bank and a few informal institutions (functions and features)			Pythagoras Theorem. Ex- 6.5(NCERT)	POLITICAL PARTIES Political party system	Electric power, Heating effect of current and it's application.
7-Oct-	MON						
19	DAY	Acids Bases and Salts ie common salts	PUJA	CELEBRATIONS	MATHS Coordinate Geometry Distance Formula. Ex-7.1(NCERT) Section Formula. Ex-7.2(NCERT)	BIO Heredity and Evolution Dihybrid cross Mendel's law of inheritance	MINERALS AND ENERGY RESOURCES Mineral and its occurrence Classification of minerals
8-Oct- 19	TUESD	ECO	2 ND LANG	IT	MATHS	HIST	PHY
		Money and Credit Local money lenders, landlords, self- help groups,	BENGALI- Astrer biruddhe gan,sadhu- colit vasha HINDI- रचनात्मक लेखन अभ्यास (भारत का मंगल सफर)	Green skills-meaning,def,imp of sustainable development Prob and solution Communication skills .various methods of	Area of a triangle. Ex-7.3(NCERT).	The peculiarities of industrial growth and market for goods	Magnetic field due to conductor, Solenoid, Force on a current carrying conductor, D.C motor

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		chit funds and private finance companies.		communication,principals of communication Basic writing skills			
9-Oct- 19	WEDN ESDAY	CHEM	ENGLISH	HIST	MATHS	BIO	GEOG
		Metals and non metals Physical properties of metals and non metals Chemical Properties of metals and non metals	Mijbil the Otter, The Midnight Visitor, The Proposal	Rise of Nationalism in Europe The French Revolution and the idea of Nation The Making of Nationalism in Europe	Circles Tangent to a circle. Ex-10.1(NCERT) Number of tangents from a point on a circle. Ex- 10.2(NCERT)	Heredity and Evolution Evolution Fossils Q/Ans. From the book exercise	Conservation of minerals energy resource—types and conservation
10- Oct- 19	THUR SDAY	ECO	2 ND LANG	IT	MATHS	POL SC	PHY
		Money and Credit rmal and informal)	विज्ञापन लेखन अभ्यास – अपने मनपसंद विषय पर एक विज्ञापन तैयार करें । BENGALI- Shiladitya,goho	Self management skills Meaning,imp and techniques of stress management Ability to work independently,types of self awareness,self motivation and self regulation	Constructions Division of a line segment. Ex- 11.1(NCERT) Construction of tangents to a circle. Ex-11.2(NCERT)	 Types of political parties Challenges to and reformation of Political Parties SAMPLE PAPER-1 	Electromagnetic induction, Fleming's rule, Electric generator.
11- Oct- 19	FRIDA Y	CHEM	ENG	HIST	MATHS	BIO	GEOG
		Metals and Non metals Reactions of metals and non metals Uses of metals and non metals Electron dot structure	The Necklace, Two Stories About Flying, Grammar Practice	The Age of Revolution The making of Germany and Italy	Surface Areas and Volumes Surface area of a combination of solids. Ex- 13.1(NCERT) Volume of a combination of solids. Ex- 13.2(NCERT)	Management of natural resources Natural resources Ganga Action Plan Conservation of forests	Map work-Minerals and energy resources SAMPLE PAPER- 1
12- Oct- 19	SATUR DAY	ECO	2ND LANG	IT	MATHS	POL SC	<i>[</i> PHY

		Solve MCQ and short type questions from chapter 3	BENGALI- creative writing practice, all grammar practice कन्यादान एवं संगतकार — पश्रोत्तर अभ्यास	Email messaging Working with calendar,schedule and categorize an appointment,share and print calendar Create and edit task and note Creating and responding to meeting request Journal entry	•	Conversion of solid from one shape to another. Ex-	POPULAR STRUGGLES AND MOVEMENTS-OTBA/MCQ SAMPLE PAPER-2	A.C, D.C, Household circuit, Wirings.
13- Oct- 19	SUND	CHEM	ENG	HIST		MATHS	BIO	GEOG
		Metals and Non metals Extraction of metals Corrosion	The Hack Driver, For Anne Gregory, Creative Writing	 Visualizing the Nation and Nationalism and Imperialism Unification process of Germany, Italy and England 	•	Frustum of a cone. Ex-13.4(NCERT).	Management of natural resources Conservation of wildlife, water Three R's Fossil fuels: Coal and Petroleum	SAMPLE PAPER-2